Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 09 May 2021 until 23:59 on Monday 10 May 2021

Forecast Issued on Sunday 09 May 2021 at 03:52

Confidence: Overall moderate to high.

Headline for Sunday 09 May 2021: Cloudy with rain at first, occasionally heavy, becoming drier and a little brighter later. Strong winds.

Mountain weather hazards on Sunday 09 May 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
70%	60%	40%	30%	10%	10%

Forecast for Sunday 09 May 2021

Weather: Cloudy with rain occasionally heavy at first and summits shrouded in cloud. Navigation will be difficult at altitude. Turning drier through the morning with cloud lifting, perhaps becoming bright by the afternoon, mainly across more eastern peaks. A few shower are likely to develop through the afternoon. Strong southwest winds will persist.

Chance of cloud free mountain/hill tops above 600m: Less than 10 percent at first, rising to 60 percent during afternoon as cloud lifts and breaks.

Visibility: Moderate or poor in rain and mist. Very poor across peaks in morning. Becoming generally good later, locally moderate in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 09 May 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	22/29 SW	22/29 SW	23/30 SW	22/29 SW	20/29 S	17/27 S	16/25 S
300	13/19 S	15/20 S	15/23 S	16/23 S	14/22 S	13/23 S	12/22 S
Valley	8/20 S	10/20 S	11/22 SW	12/25 S	10/23 S	9/22 S	8/21 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/3	7/2	9/5	10/6	9/5	8/4	7/3
300	10/7	10/7	12/9	12/9	12/9	10/7	9/6
Valley	10/8	11/9	13/10	13/11	12/10	10/8	9/7
Freezing Level*	1300m	1400m	1600m	1700m	1700m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling rather chilly with exposure to the strong southwest winds.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sun 09 May 2021	0mm	0mm	0mm

Forecast for Monday 10 May 2021

Weather: A much brighter day with cloud scattered or broken and sunny spells coming through during the day. Isolated morning showers becoming more numerous by afternoon, some heavy with risk of lightning.

Maximum wind: Southwest winds will still be strong at times, with gusts reaching 35-40 mph, especially in afternoon showers.

Chance of cloud free mountain/hill tops above 600m: Mainly 80 percent, perhaps 40 percent at first with patchy low cloud, and near showers.

Visibility: Mainly good or very good, locally moderate near showers. Very poor in cloud covering peaks.

Temperature: **Valleys:** Plus 8 bec Plus 5 deg C
At 600m: Plus 6 bec Plus 9 deg C
Freezing level: Well above the summits.

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